

What is claimed is:

1. A body taste improver comprising decomposed substances of a long-chain highly unsaturated fatty acid and/or an ester thereof.
2. A body taste improver comprising an extract of decomposed substances of a long-chain highly unsaturated fatty acid and/or an ester thereof.
3. A body taste improver consisting of decomposed substances of fat and oil composition comprising a long-chain highly unsaturated fatty acid and/or an ester thereof in an amount of 1% by weight or more.
4. A body taste improver consisting of an extract of decomposed substances of fat and oil composition comprising a long-chain highly unsaturated fatty acid and/or an ester thereof in an amount of 1% by weight or more.
5. A body taste improver according to anyone of Claim 1 – 4, wherein the long-chain highly unsaturated fatty acid is arachidonic acid or γ -linolenic acid.
6. A body taste improver according to anyone of Claim 1 – 5, wherein the decomposed substances or extract thereof comprises an aldehyde having 10- 15 carbon atoms.
7. A body taste improver according to Claim 6, wherein the decomposed substances or extract thereof comprises an aldehyde having two or more of double bonds.
8. A body taste improver according to Claim 6 or 7, which comprises 2,4,7-tridecatrienal.
9. A body taste improver according to anyone of Claim 1 – 8, wherein the long-chain highly unsaturated fatty acid is not derived from animal fat and oil.
10. A food comprising a body taste improver according to anyone of Claim 1 – 9.